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APPLICATION NUMBER FILING OR 371 (c) DATE FIRST NAMED APPLICANT

CANT ATTORNEY DOCKET NUMBER

10/607,077

06/25/2003

Matthew Ashby

ASHBY/1 DIV

CONFIRMATION NO. 1068

1473 FISH & NEAVE 1251 AVENUE OF THE AMERICAS 50TH FLOOR NEW YORK, NY 10020-1105



OC00000011395153

Date Mailed: 12/03/2003

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of
the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as
indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a
substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content
of the sequence listing information recorded in computer readable form is identical to the written (on paper
or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR
1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Replies should be mailed to:

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Commissioner for Patents

P.O. Box 1450

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Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE



ASHBY/1 DIV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Examiner

: Not Yet Assigned

Group

: Not Yet Assigned

Applicant

: Matthew Ashby

Application No.

: 10/607,077

Confirmation No.:

1068

Filed

: June 25, 2003

For

: METHODS FOR THE SURVEY AND GENETIC

ANALYSIS OF POPULATIONS

New York, New York February 3, 2004

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Express Mail mailing label number <u>EV079959865US</u> Date of Deposit <u>February 3, 2004</u>

I hereby certify that this paper/fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to Mail Stop MISSING PARTS, the Hon. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Enclosures:

(1) Transmittal Letter (in dupl.);

(2) Reply to Notice to Comply with Sequence Listing Requirements;

- (3) Copy of Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;
- (4) Computer Readable Form of the Substitute Sequence Listing;
- (5) Paper Copy of Substitute Sequence Listing;
- (6) Statements in Support of Amendments to Sequence Listing under 37 C.F.R. § 1.825(a), in Support of Computer Readable Form Submission under 37 C.F.R. § 1.825(b), and in Support of Sequence Listing under 37 C.F.R. § 1.821; and

(7) Postcard.

ASHBY/1 DIV



PATENT APPLICATION

Examiner : Not Yet Assigned

Group : Not Yet Assigned

Applicant : Matthew Ashby

Application No. : 10/607,077 Confirmation No. : 1068

Filed : June 25, 2003

FOR : METHODS FOR THE SURVEY AND GENETIC

ANALYSIS OF POPULATIONS

New York, New York February 3, 2004

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith: [X] Reply to Notice to Comply with Sequence Listing Requirements; [X] Copy of Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures; [X] Computer Readable Form of the Substitute Sequence Listing; [X] Paper Copy of Substitute Sequence Listing; [X] Statements in Support of Amendments to Sequence Listing under 37 C.F.R. § 1.825(a), in Support of Computer Readable Form Submission under 37 C.F.R. § 1.825(b), and in Support of Sequence Listing under 37 C.F.R. § 1.821; to be filed in the above-identified patent application.

FEE FOR ADDITIONAL CLAIMS

- [X] A fee for additional claims is not required.
- [] A fee for additional claims is required.

The additional fee has been calculated as shown below:

CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEES
TOTAL CLAIMS	-	* =	X S	\$ 18 = \$
INDEPENDENT CLAIMS	-	** =	X S	\$ 86 = \$
FIRST PRESENTAT MULTIPLE DEPEND			+ 5	\$290 = \$
* If less th	an 20 insert	20		TOTAL S

If less than 20, insert 20.

- A check in the amount of \$_____ in payment of the filing fee is transmitted herewith. []
- [X] The Director is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.
- Please charge \$_____ to Deposit Account No. 06-1075 in payment of the filing fee. A duplicate copy of this transmittal letter is transmitted herewith.

EXTENSION FEE

The following extension is applicable to the Response filed herewith; [] \$110.00 extension fee for response within first month pursuant to 37 C.F.R. § 1.136(a); [] \$420.00 extension fee for response within second month pursuant to 37 C.F.R. § 1.136(a); [] \$950.00 extension fee for response within third month pursuant to 37 C.F.R. § 1.136(a); [] \$1,480.00

If less than 3, insert 3.

extension fee for response within fourth month pursuant to 37 C.F.R. § 1.136(a); \$2,010.00 within fifth month pursuant to 37 C.F.R. § 1.136(a).

- [] A check in the amount of [] \$110.00; [] \$420.00; [] \$950.00; [] \$1,480.00; [] \$2,010.00 in payment of the extension fee is transmitted herewith.
- [X] The Director is hereby authorized to charge payment of any additional fees required under 37 C.F.R. § 1.17 in connection with the paper(s) transmitted herewith, or to credit any overpayment of same, to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.
- [] Please charge the [] \$110.00; [] \$420.00; [] \$950.00; [] \$1,480.00; [] \$2,010.00; extension fee to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.

[X] The Director is hereby authorized to charge payment of any additional fees required in connection with the paper(s) transmitted herewith, or to credit any overpayment of same, to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.

Respectfully submitted,

James F. Haley, Jr. (Reg. No. 27,794

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